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NPIC/R-1160/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3331
30 DECEMBER 1962



ARMY



NAVY



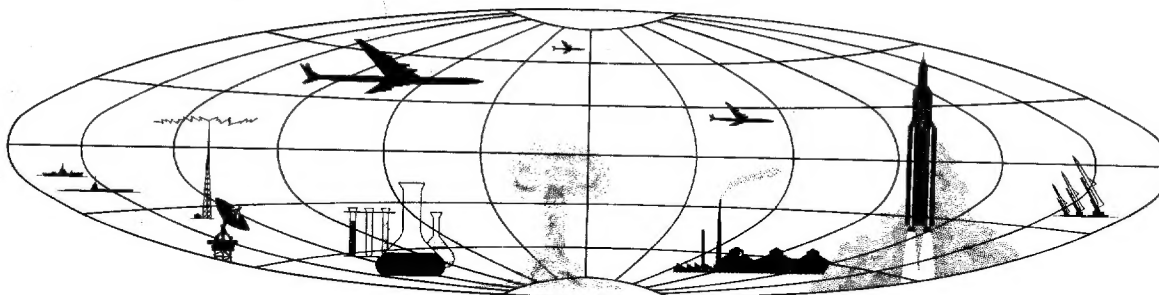
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3331 DATED 30 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

REMEDIOS IRBM SITE 2225N 07935W

ALL TENTS REMOVED AND NO VEHICLES OBSERVED IN AREA. ARCHED-ROOF STRUCTURE REMAINS INTACT.

25X1

25X1

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-FOUR MISSILE TRANSPORTERS, 11 PRIME MOVERS, AND 43 OTHER VEHICLES OBSERVED.

25X1

25X1

CIEGO DE AVILA, SAM ASSEMBLY AREA 2152N 07844W

TWENTY-NINE MISSILE TRANSPORTERS (10 WITH CANVAS-COVERED MISSILES) OBSERVED. SIX CANVAS-COVERED OBJECTS THREE IN EACH OF TWO REVETMENTS, ONE LARGE AND 3 SMALL TENTS, AND ONE BARRACKS-TYPE BUILDING NOTED.

25X1

25X1

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

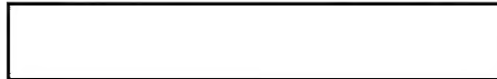
AREA CONTAINS 6 SINGLE-STORY GABLE-ROOFED BUILDINGS, 16 TENTS, APPROXIMATELY 25 MISSILE TRANSPORTERS, APPROXIMATELY 32 MISSILE CANISTERS, AND APPROXIMATELY 55 MISCELLANEOUS VEHICLES.

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25X1

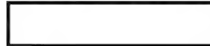


25X1

BANES CRUISE-MISSILE SITE 2058N 07538W

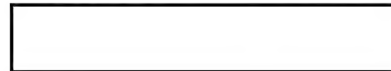


FOUR BUILDINGS OBSERVED (2 COMPLETE AND 2 PARTIALLY
ERECTED). NO APPARENT CHANGE IN OPERATIONAL
FACILITIES SINCE



25X1

25X1



25X1

-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W



AIRCRAFT -- TOTAL OF 32 INCLUDING 24 FISHBED,
6 FAGOT/FRESCO, AND 2 PROBABLE HELICOPTERS.
RUNWAY SERVICEABLE.

25X1



25X1

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W



AIRCRAFT -- ONE PROBABLE LIAISON AIRCRAFT OBSERVED.



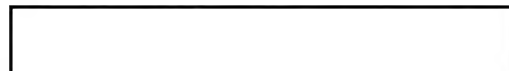
25X1
25X1

HOLGUIN AIRFIELD 2048N 07618W



AIRCRAFT -- ONE UNIDENTIFIED SINGLE-ENGINE AIRCRAFT
OBSERVED.

25X1



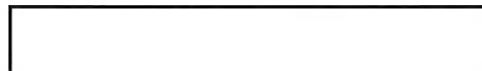
25X1

LOS CANOS AIRFIELD 2004N 07509W



AIRCRAFT -- ONE LIAISON AIRCRAFT OBSERVED.
RUNWAY SERVICEABLE.

25X1



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NPIC/R-1160/60 25X1

ANTONIO MACED AIRFIELD 1958N 07550W

AIRCRAFT -- 6 LIAISON AIRCRAFT OBSERVED.
RUNWAYS SERVICEABLE.

25X1

-PORTS-

25X1

BANES PORT 2055N 07542W

VESSELS -- 4 KOMAR CLASS PGMG AND ONE PATROL CRAFT
OBSERVED.

25X1

PUNTA ALEGRE PORT 2223N 07847W

VESSELS -- NONE OBSERVED.
NO MILITARY EQUIPMENT OR ACTIVITY NOTED.

25X1

MOA BAY PORT 2039N 07454W

VESSELS -- NONE OBSERVED.

25X1

SANTIAGO DE CUBA PORT 2001N 07550W

TWO FREIGHTERS AND 2 ORE CARRIERS OBSERVED IN PORT.
NO MILITARY EQUIPMENT NOTED.

25X1

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE FREIGHTER OBSERVED.

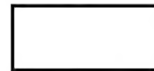
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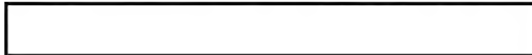
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LA ISABELA PORT 2256N 08001W



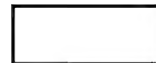
VESSELS -- NUMEROUS SMALL CRAFT AND BARGES OBSERVED.
NO MILITARY EQUIPMENT OR ACTIVITY NOTED.

25X1



25X1

CAIBARIEN PORT 2232N 07928W



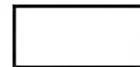
VESSELS -- NO LARGE VESSELS, BUT NUMEROUS SMALL CRAFT
AND BARGES OBSERVED.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1



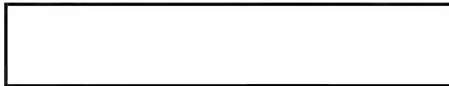
25X1

PUERTO PADRE PORT 2113N 07632W



NO LARGE VESSELS OBSERVED. NO MILITARY EQUIPMENT
NOTED.

25X1



25X1

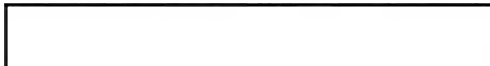
-MILITARY ACTIVITY-

REMEDIOS AREA, MILITARY CAMP 2227N 07934W



VEHICLES -- 44 TANKS AND APPROXIMATELY 170 OTHER
VEHICLES.
NINE BARRACKS ARE COMPLETE AND 3 BARRACKS ARE UNDER
CONSTRUCTION. NO CHANGE IN TENTS OR OTHER FACILITIES.

25X1



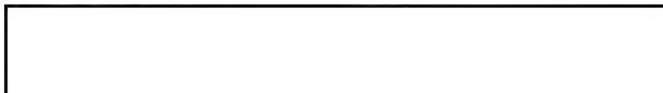
25X1

CAMAGUEY AREA, POSS MILITARY TRAINING AREA 2126N 07753W



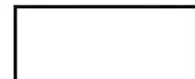
NO VEHICLES OBSERVED.

25X1



25X1

SIBONEY AREA, LANDING BEACH 1957N 07542W



NO NEW MILITARY ACTIVITY NOTED.

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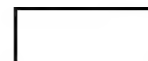
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25X1



25X1

PLAYA YATERITAS LANDING BEACH 1958N 07457W



NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED.

25X1



25X1



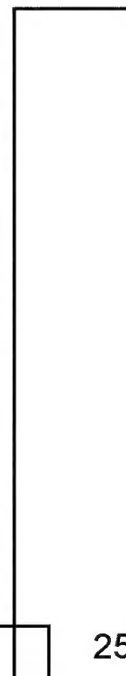
-STATUS OF OTHER TARGETS-

MISSION 3331 DID NOT COVER TARGETS WEST OF 81 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N 07940W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
CHAPARRA SAM SITE	2107N 07626W
LOS ANGELES SAM SITE	2100N 07541W
MANATI SAM SITE	2113N 07702W
CHAMBAS SAM SITE	2213N 07853W
SANTIAGO DE CUBA SAM SITE	1959N 07551W
CIEGO DE AVILA SAM SITE	2142N 07850W
MALDONADO SAM SITE	2012N 07528W
GUANTANAMO AREA 1	2005N 07523W
EL JUCARO, MILITARY AREA	2051N 07543W
VICTORIA DE LAS TUNAS AREA, MILITARY CAMP	2054N 07655W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
MAR VERDE, LANDING BEACH	1957N 07557W
NICARO, LANDING BEACH	2042N 07533W



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25X1

25X1

THE FOLLOWING TARGETS COULD BE IDENTIFIED
BUT NOT INTERPRETED --

SANTA BARBARA, SUSPECT MISSILE ACTIVITY	2012N 07634W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N 07620W
SANCTI SPIRITUS SAM SITE	2147N 07929W
JIGUANI SAM SITE	2021N 07620W
SENADO SAM SITE	2136N 07733W
ESMERALDA SAM SITE	2155N 07813W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
BAYAMO EAST AIRFIELD	2023N 07638W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

25X1

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
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THE FOLLOWING TARGETS WERE NOT COVERED OR WERE
NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR
OTHER CONDITIONS --

CASILDA, MISSILE EQUIPMENT AREA	2146N 07958W
CIENFUEGOS SAM SITE	2202N 08024W
MANZANILLO SAM SITE	2018N 07706W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
JAIME GONZALES AIRFIELD	2209N 08025W
TRINIDAD AIRFIELD	2147N 07959W
BARACOA PORT	2021N 07430W
CIENFUEGOS PORT	2209N 08027W
MANZANILLO PORT	2021N 07707W
CASILDA PORT	2145N 07959W
MANZANILLO AREA, MILITARY ACTIVITY	2017N 07706W
CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N 07750W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W

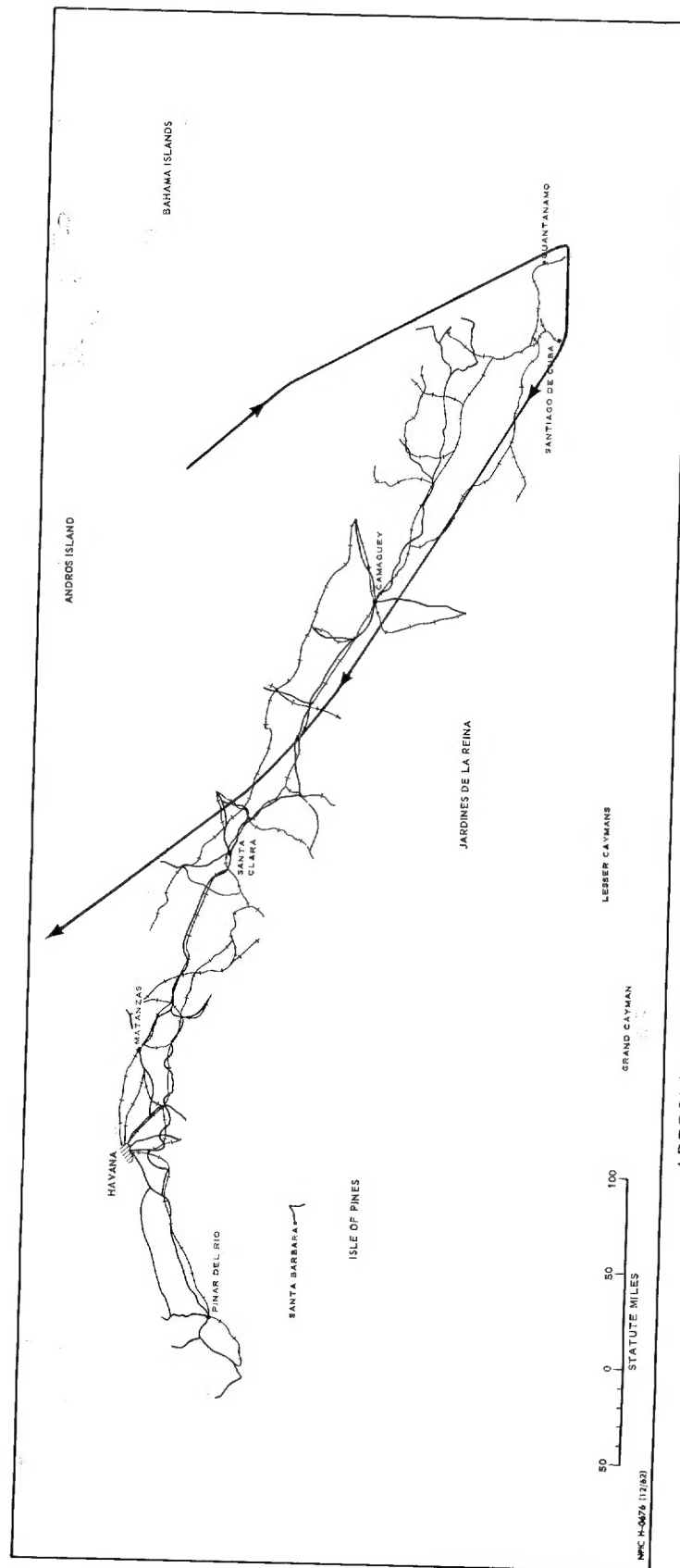
CIENFUEGOS, BEACH	2202N 08026W
ENSENADA COLORADO, LANDING BEACH	2202N 08025W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N 07530W

25X1

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3331, 30 DECEMBER 1962

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